

**AMENDMENT TO SPECIFICATION**  
**DUAL MAGNIFICATION REVERSIBLE SPOT MIRROR**  
**RELEASABLY ATTACHABLE TO FLAT SURFACES**

**BACKGROUND OF THE INVENTION**

**A.     Field of the Invention**

The present invention relates to mirrors of the type used by people to facilitate performance of personal care functions such as shaving, applying cosmetics, and the like. More particularly, the invention relates to a novel mirror device which includes a mirror frame assembly in which is mounted a pair of back-to-back mirror plates of different relative magnification, a mirror frame support assembly into which the mirror frame assembly is reversibly installable with a mirror plate of selected magnification facing outwardly, and a mounting base which is releasably attachable to a flat surface such as that of a large flat mirror or table top, with the mirror positioned at an adjustable inclination angle relative to the mounting surface.

**B.     Description of Background Art**

Certain Some aspects of a person's appearance are best attended to by observing his or her image in a relatively large "wide angle" mirror, which has unity or "1X" magnification, such as a full length wall mirror, a dresser mirror, or a bathroom mirror mounted on a wall or cabinet. On the other hand, certain personal grooming functions such as shaving, applying cosmetics and the like are generally more easily performed while viewing a larger image of one's face, which can be provided by positioning the face closer to a flat mirror of. In some circumstances, however, it is not convenient to position one's face sufficiently close to an existing flat mirror to provide an image of the face which is sufficiently large to enable a desired personal grooming task to be easily performed. In such situations, it would be desirable to have available a mirror having a magnification factor greater than one. Since available counter space in locations such as bathrooms is often at a premium, it would also be desirable to have available a magnifying mirror which is releasably and conveniently attachable to a vertical surface, such as that of an existing wall or cabinet-mounted mirror. Additionally, since different mirror magnifications are useful for performing different aspects

1 of a person's grooming, it would be desirable to have a mirror releasably attachable to a flat  
2 surface, which had a range of different, selectable magnifications. A wide variety of magnifying  
3 and non-magnifying mirrors are available for use in people's homes. However, since a  
4 person's vision generally degrades with age, there is an accompanying need for a small, "spot"  
5 mirror of selectable magnification which can be attached to an existing larger mirror to enable  
6 a person to see image details required to perform personal care functions. Accordingly, it  
7 would be desirable to provide an inexpensive dual magnification spot mirror which is readily  
8 attachable to existing household mirrors, thus enhancing the utility and value of a person's  
9 investment in such mirrors. The present inventor is unaware of any existing mirror device  
10 which possesses the foregoing characteristics, and that unavailability was a factor motivating  
11 the present invention.

#### 12 OBJECTS OF THE INVENTION

13 An object of the present invention is to provide a mirror device which has two  
14 selectable magnifications and which is releasably attachable to flat surfaces.

15 Another object of the invention is to provide a mirror device which includes a  
16 mirror frame assembly, in which are mounted back-to-back a pair of mirror plates having  
17 different relative magnifications, a mirror frame support or holder assembly into which the  
18 mirror frame is releasably insertable and retainable therewithin with a selected one of the two  
19 mirror plates facing outward of the mirror frame support assembly, a mounting base which  
20 supports the mirror frame holder assembly at an adjustable inclination relative to the mounting  
21 base, and fastening members attached to the mounting base for releasably fastening it to a  
22 flat surface, such as the vertical surface of a larger mirror.

23 Another object of the invention is to provide a dual magnification mirror device  
24 which includes a mounting base that is provided with fasteners for releasably fastening the  
25 mounting base to a flat mounting surface, a mirror frame holder assembly which is pivotably  
26 mounted to the base, and a mirror frame assembly in which is mounted a back-to-back pair  
27 of mirrors of different relative magnification, the mirror frame assembly being retained within  
28 the mirror frame holder assembly and removable therefrom to enable the mirror frame

1 assembly to be reversed and reinserted into the mirror frame holder assembly, thereby  
2 enabling reversibly selectable orientation of the two mirror plates outwardly of the flat mounting  
3 surface to provide a selectable image magnification.

4 Various other objects and advantages of the present invention, and its most  
5 novel features, will become apparent to those skilled in the art by perusing the accompanying  
6 specification, drawings and claims.

7 It is to be understood that although the invention disclosed herein is fully capable  
8 of achieving the objects and providing the advantages described, the characteristics of the  
9 invention described herein are merely illustrative of the preferred embodiments. Accordingly,  
10 I do not intend that the scope of ~~our~~ my exclusive rights and privileges in the invention be  
11 limited to details of the embodiments described. I do intend that equivalents, adaptations and  
12 modifications of the invention reasonably ~~indexable~~ inferable from the description contained  
13 herein be included within the scope of the invention as defined by the appended claims.

#### 14 SUMMARY OF THE INVENTION

15 Briefly stated, the present invention comprehends a dual magnification mirror  
16 device which includes a reversible mirror frame that holds two circular mirror plates in a back-  
17 to-back configuration. The two mirror plates have spherically concave front surfaces of  
18 different curvatures which produce reflected images of different magnifications, e.g., 5X and  
19 10X.

20 A dual magnification reversible mirror device according to the present invention  
21 also includes a mirror frame holder which has a front receptacle portion for receiving and  
22 holding the mirror frame in a fixed but reversible position within the frame holder. In a  
23 preferred embodiment, the mirror frame has a circular plan view shape; the mirror frame holder  
24 has a flat rear base wall which has a has four radially outwardly disposed legs which form a  
25 cross-like, or cruciform plan view shape. The outer transverse end of the bottom of a longer  
26 vertical portion of the base wall corresponding to the upright of the cross, and the outer  
27 transverse ends of cross bar portions of the base wall which angle laterally away from the  
28

upright, have curved transverse edges. The three curved transverse edges lie on a circle of approximately the same diameter as that of the mirror frame.

Each of the three aforementioned transverse ends of the mirror frame holder base legs has protruding perpendicularly forwards therefrom a thin, generally uniform thickness flange wall which has a plan-view curvature which conforms to that portion of the flat base of the frame holder from which the flange wall depends. Each of the three flange walls has an arcuately curved lip which protrudes radially inwardly from the front or outer edge of each of the three annular flange walls, which are made of a rigid yet flexible material, such as a synthetic polymer. The three curved lips which protrude radially inwardly from inner surfaces of the three flange walls lie on a circle which is of approximately the same diameter as that of the mirror frame, and form with the base of the mirror frame holder a generally cylindrical shaped or cup shaped receptacle or pocket, which is "skeletonized" by the absence of a cylindrical wall surfaces in the areas between adjacent legs of the base.

The mirror frame which holds the two mirror plates in a back-to-back configuration has an outer cylindrical wall surface from which protrudes a longitudinally centrally located, annular ring-shaped rib of slightly larger diameter than the inner diameter of a circularly-shaped opening formed between the diametrically opposed inner wall surfaces of the frame holder flange lips. With this construction, the mirror frame is insertable into the opening formed in the front of the mirror holder base, the annular rib protruding from the mirror frame contacting the radiused inner surfaces of the mirror frame holder flange lips and thereby deforming the flange walls radially outwardly sufficiently far to enable the frame rib to advance rearwardly of the flange lips, whereupon the flange walls deflect elastically inwards to their undeformed positions, thereby captivating the frame within the holder. Thus constructed, the frame is readily removable from the holder, reversed to position the other selected mirror plate in an outer facing, use position, and reinserted into locking engagement within the holder.

The dual magnification reversible mirror device according to the present invention also includes a mounting base which enables the mirror frame holder to be releasably yet securely fastened to a smooth, flat mounting surface such as the vertical surface of a larger

1 flat mirror, e.g., a wall mounted or cabinet mirror, as well as a smooth horizontal surface such  
2 as that of a vanity or table top. In a preferred embodiment of a dual magnification reversible  
3 mirror device according to the present invention, the mounting base includes a mounting  
4 bracket plate which pivotably supports the mirror frame holder base.

5 The mounting bracket plate according to the present invention includes a  
6 plurality, preferably three, of suction cups which protrude rearwardly from the bracket. To  
7 facilitate removal of the mirror holder mounting bracket from a vertical mounting surface, the  
8 suction cups are preferably removably attachable to the bracket plate. This construction  
9 enables the bracket plate to be detached from the suction cups, which are then more readily  
10 released individually from sealing engagement with a mounting surface by peeling an edge of  
11 each suction cup away from the mounting surface.

12 In a preferred embodiment, each suction cup has protruding upwardly from the  
13 inverted cup-shaped base thereof, a neck or stem terminated at an upper, outer end thereof  
14 by a disk-shaped head of larger diameter than the stem but smaller diameter than the base.  
15 Also, the mounting bracket has through its thickness dimension three keyholes spaced  
16 angularly apart from one another. Each keyhole has a generally circularly-shaped portion of  
17 a diameter sufficiently large to insertably receive the head of a suction cup, and, extending  
18 laterally from the circular portion, an oval-shaped slot of smaller width than the suction cup  
19 head, but of sufficient width to enable the neck of the suction cup to slide laterally in the slot,  
20 thus securing the larger diameter head behind the outer end of the slot. This construction  
21 enables the suction cups to be attached to the mounting bracket backing plate, whereupon the  
22 rear surfaces of the suction cups are placed against a flat mounting surface, and the bracket  
23 plate pressed down towards the mounting surface to hermetically adhere the suction cups to  
24 the surface.

25 To remove the mounting bracket, the mirror frame holder is moved parallel to a  
26 mounting surface to thereby position a suction cup head beneath the larger diameter, circular  
27 portion of a keyhole, and the bracket plate pulled forwards away from the mounting surface,  
28 the larger diameter circular portions of the keyholes enabling the suction cup heads to be

1 pulled through the keyholes. The suction cups are then individually removed from hermetic  
2 contact with the mounting surface. Optionally, each suction cup is provided with a small lifting  
3 tab which protrudes radially outwards from a lower peripheral edge of the surface-contacting  
4 edge wall of the suction cup. Grasping this tab and pulling it away from a surface to which the  
5 suction cup is hermetically adhered breaks the hermetic seal between the surface and the  
6 suction cup, enabling the suction cup to be easily detached from a mounting surface.

7 In the preferred embodiment of a dual magnification reversible mirror device  
8 according to the present invention, the mounting bracket plate is vertically elongated, and is  
9 provided at an upper end thereof with a pair of laterally spaced apart, horizontally outwardly  
10 protruding pivot pins which fit within a pair of opposed, laterally disposed and aligned tubular  
11 bushings that protrude rearwardly from the rear of the circular mirror frame holder base, near  
12 an upper peripheral edge of the vertical, upright portion of the cross-shaped back wall of the  
13 frame holder. With this construction, the mirror frame is pivotably adjustable from an  
14 orientation parallel to the vertical surface of a larger mirror or other such mounting surface, to  
15 a desired upwardly angled inclination. Thus, the dual magnification reversible mirror device  
16 according to the present invention provides a smaller, "spot" image of selectably greater  
17 magnification than a larger flat mirror to which the device is releasably mounted. Preferably,  
18 the frame holder base has through its thickness dimension a plurality of clearance holes which  
19 are aligned with the mounting bracket suction cups. The clearance holes are provided to  
20 receive the heads of the suction cups, thus enabling the mirror frame holder to be pivoted into  
21 a flush, overlying relationship with the mounting bracket plate.

#### 22 BRIEF DESCRIPTION OF THE DRAWINGS

23 Figure 1 is a perspective view of a dual magnification reversible spot mirror  
24 releasably attachable to a flat mirror according to the present invention.

25 Figure 2 is a rear perspective view of the mirror of Figure 1.

26 Figure 3A is a rear front perspective view of the mirror of Figure 1, showing a  
27 mounting bracket thereof pivoted away from a frame holder thereof.

28 Figure 3B is a rear perspective view of the mirror of Figure 3A.

1 Figure 4 is a fragmentary plan view of the mirror of Figure 1, showing a mounting  
2 bracket thereof.

3 Figure 5 is a vertical sectional view of the bracket of Figure 4, taken in the  
4 direction of line 5-5.

5 Figure 6 is a front elevation view of a frame holder part of the mirror of Figure 1.

6 Figure 7 is a vertical sectional view of the frame holder of Figure 7 taken in the  
7 direction of line 7-7.

8 Figure 8 is a vertical sectional view of the mirror of Figure 1, showing the mirror  
9 frame holder and mirror frame thereof pivoted away from a mounting surface to an inclined  
10 viewing angle.

11 Figure 9 is a vertical sectional view of a mirror frame which has been removed  
12 from ~~them~~ the mirror frame holder of Figure 8, and reversed.

13 Figure 10 is a vertical sectional view of the mirror of Figure 8, showing a dual  
14 mirror plate frame thereof having been removed from the mirror frame holder, rotated 180  
15 degrees to reverse positions of two different magnification mirror plates thereof, and reinstalled  
16 in the mirror frame holder.

#### 17 DESCRIPTION OF THE PREFERRED EMBODIMENTS

18 Figures 1-10 illustrate various structural and functional aspects of a dual  
19 magnification, reversible spot mirror according to the present invention.

20 As shown in Figures 1-3B, a dual magnification reversible mirror 20 according  
21 to the present invention includes a dual mirror frame assembly 21 that contains within a  
22 circular ring-shaped frame hoop 22 a pair of circular mirror plates 23, 24. As may be seen best  
23 by referring to Figure 9 in addition to Figures 1-3B, mirror plates 23, 24 have concave,  
24 spherically curved reflective surfaces 25, 26 of different curvature. Thus, mirror plates 23, 24  
25 have different magnifications, e.g., 5X and 10X.

26 As shown in Figure 9, mirror plates 23, 24 have convexly curved rear surfaces  
27 27, 28. Also, mirror frame hoop 22 has formed in an inner cylindrical wall surface 29 thereof  
28 front and rear counterbore entrance openings 30F, 30R which form front and rear annular ring-

1 shaped shoulder ledges 31F, 31R, respectively, that support the outer peripheral edges of rear  
2 surfaces 27, 28 of mirror plates 23, 24. Mirror plates 23, 24 are retained within mirror frame  
3 hoop 22 by conventional means, such as by a pressure-sensitive adhesive layer 32 between  
4 the transverse surfaces 33F, 33R of ledges 31F, 31R and the outer peripheral edges of rear  
5 mirror plate surfaces 27, 28. Preferably, mirror plates 23, 24 are also held in fixed relative  
6 relation and therefore fixed within hoop 22 by an additional adhesive layer 34 between central  
7 regions of rear surfaces 27, 28 of mirror plates 23, 24. As is also shown in Figure 9, frame  
8 hoop 22 is provided with an annular ring-shaped rib 35 which protrudes radially outwardly from  
9 outer cylindrical surface 36 of the frame hoop. Hoop rib 35 is located equal distances from  
10 front and rear faces 37F, 37R of hoop 22, i.e., is longitudinally centrally located on the hoop.  
11 Rib 35 has a radiused, i.e., convex, arcuately curved outer surface 38.

12 Referring again to Figures 1-3B, it may be seen that mirror 20 according to the  
13 present invention includes a mirror frame holder 40 which releasably holds mirror frame  
14 assembly 21, and a mounting bracket 41 which is releasably attachable to a flat mounting  
15 surface and pivotably supports the mirror frame holder.

16 The structure and function of mirror frame holder 40 may be best understood by  
17 referring to Figures 2, 3A, 3B and 6-10. As shown in those figures, mirror frame holder 40 has  
18 a laterally symmetric plan-view shape which is similar to that of a cross having a relatively  
19 wide, vertically elongated central upright web section 42 which has protruding from opposite  
20 vertical sides thereof a pair of laterally opposed, upwardly angled left and right cross arms 43L,  
21 43R. Frame holder 40 has a plate-like base portion 44 of generally uniform thickness, and has  
22 protruding rearwardly from rear surface 45 thereof a generally rectangular cross-section  
23 peripheral rib 46 which has a rear wall surface 47 spaced rearwardly of and parallel to rear  
24 base surface 45. Peripheral rib 46 arcuately joins outer wall surfaces of a lower end portion  
25 48 of central vertical-~~wall~~ web section 42, and left and right cross arms 43L, 43R. Also,  
26 peripheral rib 46 has a pair of parallel, laterally spaced apart posts 49L, 49R adjacent to  
27 opposite sides 50L, 50R of an upper end portion 51 of the central vertical web section 42 of  
28 frame holder base 44. A pair of coaxially aligned bushings 52L, 52R protrudes laterally



1 inwardly from inner facing sides 53L, 53R of posts 49L, 49R. Bushings 52L, 52R have  
2 vertically disposed, laterally spaced apart inner facing vertical faces 54L, 54R which have  
3 extending outermost therefrom a pair of coaxially aligned, pivot pin bores 55L, 55R.

4 As may be seen best by referring to Figures 3A, 3B, 6, and 7, the outer  
5 transverse ends 56L, 56R, and 57 of left and right cross arms and lower end portion 48 of  
6 frame holder base portion 44 have protruding perpendicularly upwardly or forwardly of front  
7 wall surface 58 of base web 42 flange walls 59L, 59R, and 60, respectively. As shown in  
8 Figures 3A, 3B and 6, flange walls 59L, 59 and 60 have a relatively uniform thickness, and  
9 have flat and co-planar upper wall surfaces 61L, 61R, and 62, respectively. Also, as may be  
10 seen best by referring to Figures 3 and 6, upper flange wall surfaces 61L, 61R and 62 are  
11 arcuately curved, and lie on a circle. As may be seen best by referring to Figure 7, each flange  
12 wall 59L, 59R, and 60 has protruding radially inwardly of an inner longitudinally disposed side  
13 wall 63L, 63R, and 64 thereof an arcuately curved lip 65L, 65R, 66, respectively. Lips 65L,  
14 65R and 66 have an arcuately curved transverse cross sectional shape, i.e., are radiused.

15 Frame holder 40 is so constructed that flange walls 59L, 59R and 60 are  
16 elastically deformable in a radial direction, i.e., perpendicular to a longitudinal center line of the  
17 mirror frame holder. Thus, in a preferred embodiment, mirror frame holder 40 is made of an  
18 elastically flexible polymer such as plastic. Also, spacing between the center of frame holder  
19 base 42 and the inner facing radiused surfaces 67L, 67R and 68 of flange wall lips 65L, 65R  
20 and 66 is slightly less than the radius of the outer cylindrical surface 36 of circumferential  
21 frame rib 35. With this construction, inserting mirror frame 21 into a cylindrically shaped  
22 receptacle opening 69 formed between flange wall lips 65L, 65R and 66 causes mirror frame  
23 rib 35 to slidably contact the lips and deform flange walls 59L, 59R and 60 elastically in radially  
24 outwardly directions. Pushing mirror frame 21 sufficiently far downwardly towards upper  
25 surface 70 of frame holder base 40 thus causes rear surface 71 of the frame to seat on the  
26 front surface of the frame holder, whereupon flange wall lips 65L, 65R, and 66 spring inwardly  
27 in front of the frame rib to thereby captivate the frame within the frame holder, as shown in  
28 Figures 8 and 9.

Referring now to Figures 2-5, it may be seen that mounting bracket 41 of mirror 20 includes a flat mounting bracket plate 71 of generally uniform thickness. As shown in Figure 4, mounting bracket plate 71 has a laterally symmetric plan-view shape which approximates that of a cross which has a relatively wide, vertically elongated central upright web section 72 that has protruding from opposite vertical sides thereof a pair of laterally opposed left and right cross arm members 73L, 73R, respectively. Central upright web section 72 of mounting bracket plate 71 has a lower longitudinal end portion 74 and an upper longitudinal end portion 75. Although not necessary for the function of mounting bracket 41, the perimeter of mounting bracket plate may be a continuously and sinuously curved side wall 76 71A which joins the lower longitudinal end portion 74, left and right cross arms 73L, 73R, and upper longitudinal end portion 75.

As shown in Figures 4 and 5, upper longitudinal end portion 75 of mounting bracket plate 71 is terminated at an upper end thereof by a transversely disposed cylindrically-shaped enlargement 76 which has a diameter ~~treater~~ greater than the thickness of the mounting bracket plate and which arcuately and symmetrically joins front and rear wall surfaces 77, 78, respectively, of the mounting bracket plate. As shown in Figure 4, cylindrically-shaped enlargement 76 has a transversely disposed upper edge wall in which is formed a rectangularly shaped, vertical slot 80. Slot 80, which preferably has an arcuately curved, concave lower end wall 81, bifurcates cylindrical enlargement 76 into left and right cylinders 76L, 76R, respectively. The latter have protruding laterally outwardly from opposite vertical faces 82L, 82R thereof coaxially aligned pivot pins 83L, 83R, respectively. As may be seen best by referring to Figures 1, 2, 7 and 8, pivot pins 83L, 83R fit in a relatively tight, but rotatably interference fit within pivot pin bores 55L, 55R of mirror frame holder bushings 52L, 52R, respectively.

Referring to Figure 4, it may be seen that mounting bracket plate 71 has through its thickness dimension three keyhole-shaped suction cup mounting holes, including left and right holes 84L, 84R, and bottom hole 84B, located generally concentrically within outer portions of left and right cross arms 73L, 73R, and lower end portion 74 of central upright

1 section 72, respectively, of the mounting bracket plate. Each keyhole 84L, 84R, 84B has a  
2 generally circularly shaped portion 85L, 85R, 85B of a diameter sufficiently large to receive the  
3 button-shaped head 86 of a suction cup 87 which has a concave, circular suction base 88.  
4 Also, each circularly-shaped portion 85L, 85R, 85B of keyholes 84L, 84R, 84B has disposed  
5 ~~laterally~~ radially outwardly therefrom a generally oval shaped slot 89L, 89R, 89B, respectively.  
6 Each of the slots has a width smaller than the diameter of a suction cup head 86, but of  
7 sufficient width to enable the neck 90 of the suction cup to slide ~~laterally~~ within the slot. This  
8 construction facilitates installation of suction cups 87 in mounting bracket plate 71, and  
9 disengaging the mounting bracket plate from suction cups. This is accomplished by  
10 positioning the head 86 of suction cup in vertical alignment with a larger diameter portion 85  
11 of a keyhole 84 and sliding the neck 90 of the suction cup in slot 89 to captivate the lower  
12 surface of the suction cup head within the slot, when it is desired to engage the suction cups  
13 with the mounting bracket plate, and reversing the aforementioned steps to unfasten the  
14 bracket plate from the suction cups.

15 As shown in Figure 3A, lower wall surface 91 of mirror frame holder base 44  
16 preferably has formed therein a shallow uniform depth recess 92 which has the same outline  
17 shape but of slightly larger size than the plan-view shape of mounting bracket plate 71. Also,  
18 recess 92 preferably has formed through base wall 93 thereof three circular perforations 94L,  
19 94R, 94B, which have the same relative orientation with respect to the perimeter of recess 92  
20 as that of keyholes 84L, 84R, and 84B to the perimeter of mounting bracket plate 71. With this  
21 arrangement, mirror frame holder 41 is pivotable into a flush, parallel overlying relationship to  
22 mounting base 40, with mounting base bracket 71 received in recess 92 in the rear of the  
23 mirror holder frame, and suction cup heads 86L, 86R, 86B received in perforations 94L, 94R,  
24 94B, through base 44 of the mirror holder frame, as shown in Figures 2, 7 and 10.

25 The manner of using dual magnification reversible spot mirror device 20  
26 according to the present invention may be best understood by referring to Figures 1 and 8-10.  
27 As shown in Figure 1, mirror 20 is readily attached to a relatively smooth, flat vertical or  
28 horizontal mounting surface such as the front surface B of a wall or cabinet mounted mirror A

1 by pressing the mirror holder frame downward towards the mounting surface, thereby  
2 hermetically adhering suction cups 87 which protrude rearwardly from the frame holder  
3 mounting bracket plate to the mounting surface. Mirror device 20 may be attached to a  
4 mounting surface with the mirror frame assembly 21 installed in mirror frame holder 40 and  
5 oriented parallel thereto, as shown in Figure 1. Optionally, frame assembly 21 may be pivoted  
6 upwardly away from mirror frame holder 40, as shown in Figures 3A, 3B and 8, and/or may be  
7 optionally removed from the mirror frame holder, as shown in Figure 8. Those configurations  
8 of mirror frame assembly 21 are preferably employed to unfasten suction cups 87 from a  
9 mounting surface, since, as explained above, this facilitates sliding necks 90 of the suction  
10 cups in oval slots 84 through mounting bracket plate 71, to thereby align heads 86 of the  
11 suction cups with larger diameter portions 85 of mounting bracket plate keyholes 84,  
12 whereupon the mounting bracket plate can be pulled forward from the mounting surface, the  
13 suction cup heads being pulled through those circular portions of the keyholes.

14 As shown in Figure 8, mirror frame assembly 21 may be removed from mirror  
15 frame holder 40 in which it is installed with a particular magnification mirror plate, e.g., 10X  
16 magnification mirror plate 24, facing forward for viewing by a user, reversed to position the  
17 other mirror plate, e.g., lower, 5X magnification plate 23 forward, and re-installed in the mirror  
18 frame holder as shown in Figure 10.